

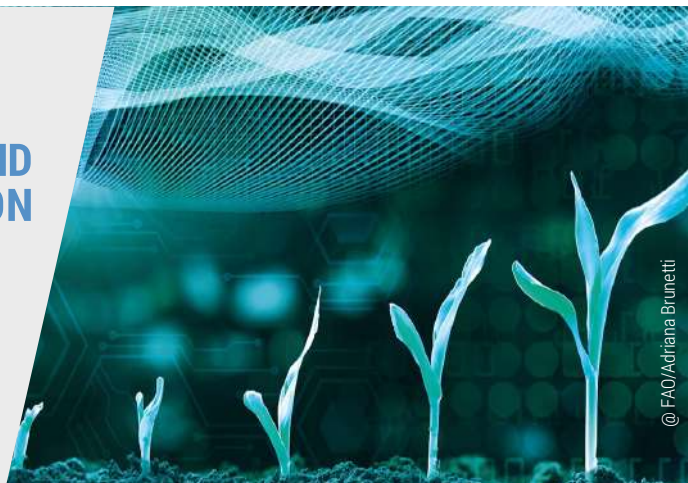


Food and Agriculture
Organization of the
United Nations

17-21 October 2022

FAO SCIENCE AND INNOVATION FORUM

Harnessing science, technology
and innovation for transforming
our agrifood systems



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18 October 2022

11:00 - 12:45 CEST

FAO Regional Office
for Europe and
Central Asia,
Budapest,
Hungary

SPECIAL EVENT:

GREENING OUR FUTURE:
THE POTENTIAL OF SCIENCE,
INNOVATION AND YOUTH
EMPOWERMENT FOR GREENING
AGRIFOOD SYSTEMS

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Special event organized by
FAO Regional Office for Europe and Central Asia

BACKGROUND AND RATIONALE

FAO's Strategic Framework 2022–31 puts the vision of Leaving No One Behind at its centre. Agrifood systems that are MORE efficient, inclusive, resilient and sustainable will result in better production, better nutrition, a better environment, and a better life for all. Technology and innovation are two of the four accelerators in FAO's Strategic Framework, together with data and complements (governance, human capital, and institutions). FAO developed its first-ever Science and Innovation Strategy and is preparing a regional action plan to implement the Strategy.

Harnessing science, technology and innovation is key to finding solutions to complex challenges facing sustainable agrifood systems in the Europe and Central Asian region. A wide range of existing approaches, technologies, and practices are rooted in science and innovation, including indigenous and local knowledge. Having the greatest stake in the future, youth play a fundamental role in becoming the agents of innovation and change and leveraging the unharnessed potential of science and technology to overcome complex social, economic and environmental challenges of agrifood systems in a globally equitable, inclusive, and sustainable manner.

The FAO Science and Innovation Forum 2022 highlights the centrality of science, technology and innovation for agrifood systems transformation and the achievement of several Sustainable Development Goal targets.

The special event will capitalize on the Regional Science and Innovation consultation in November 2021. It will showcase how science and innovation can empower youth to be instrumental in greening agriculture, for transforming agrifood systems to avoid environmental degradation and for coping with biodiversity loss, food insecurity and nutritional needs, climate change, and social inequality challenges.

It will become the first step in the establishment of regional multi-stakeholder partnership on green agriculture to strengthen the science-policy interlinkages, emphasising how existing scientific evidence can effectively guide policymakers in greening agrifood systems.

MAIN OBJECTIVE

Through this special event, FAO is providing a platform for sharing information and experience between governments, research institutions and other stakeholders on the potential of science and innovation, highlighting the role of youth, for greening agrifood systems in Europe and Central Asia.

It will showcase environmental sustainability challenges in the region, raise awareness of the importance to identifying and adapting the technologies from the new frontiers of green agriculture and it will generate momentum to advance robust science-based communication and empowering youth with engaging them in the discussion and planning the future of agriculture in the region.

EXPECTED RESULTS

- The role of science and innovation in the greening of agrifood systems and related policies recognized.
- The involvement and the role of youth in the harnessing of science and innovation for greening agrifood systems enhanced.
- The establishment of the regional network on science and innovation in greening agrifood systems initiated within the framework of the Regional Technical Platform on Green Agriculture.

AGENDA

11:00 - 11:02

INTRO VIDEO

11:02 - 11:05

WELCOMING REMARKS

Raimund Jehle, FAO Regional Programme Leader for Europe and Central Asia

11:05 - 11:15

OPENING REMARKS

Vladimir Rakhmanin, FAO Assistant Director-General and Regional Representative for Europe and Central Asia (TBC)

Ismahane Elouafi, FAO Chief Scientist

11:15 - 11:35

THE POTENTIAL OF SCIENCE AND INNOVATION AND THE ROLE OF YOUTH FOR GREENING THE AGRIFOOD SYSTEMS IN THE REGION

Paolo Barberi, Professor, Center of Plant Sciences, Scuola Superiore Sant'Anna, Italy

Stacy Hammond, Europe Coordinator, Young Professionals for Agricultural Development (YPARD)

Gianpiero Menza, Senior Manager, Partnerships & Innovative Finance of Alliance/CGIAR Hungarian University of Agriculture and Life Sciences (TBC)

11:35 - 11:40

INTRODUCTION TO THE PANEL DISCUSSION

José María Díaz-Puente, Gesplan, Technical University of Madrid, Spain

11:40 - 12:25

PANEL DISCUSSION ON THE IMPORTANCE OF SCIENCE AND INNOVATION IN IDENTIFYING AND ADAPTING TECHNOLOGIES FROM THE NEW FRONTIERS OF GREEN AGRICULTURE IN THE REGION

Yunus Bayram, Deputy Director General, General Directorate of Food and Control, Ministry of Agriculture and Forestry of Türkiye

Aida Jamangulova, Agency for Development Initiatives (ADI), Kyrgyz Republic

Jargal Ganzorig, National Director, The International Association of students in Agricultural and related Sciences (IAAS), Hungary

Levan Ujmajuridze, Director, Scientific Research Centre for Agriculture, Georgia

Fatbardh Sallaku, Rector of the Agriculture University of Tirana, Albania

AGENDA

12:25 - 12:40

INTERACTIVE SESSION: VOICES FROM THE YOUTH ON GREEN AGRICULTURE

Facilitator

Elisa Quaranta, World Food Forum Young Scientists Group

12:40 - 12:45

WRAP-UP AND CLOSING REMARKS

Ismahane Elouafi, FAO Chief Scientist

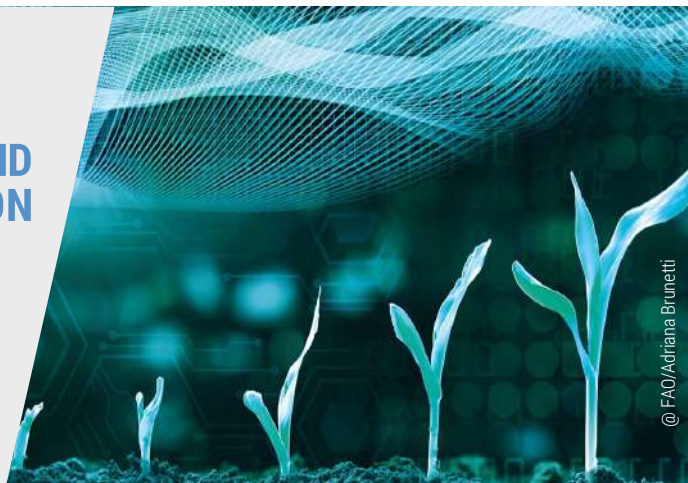


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